

FIG. 1

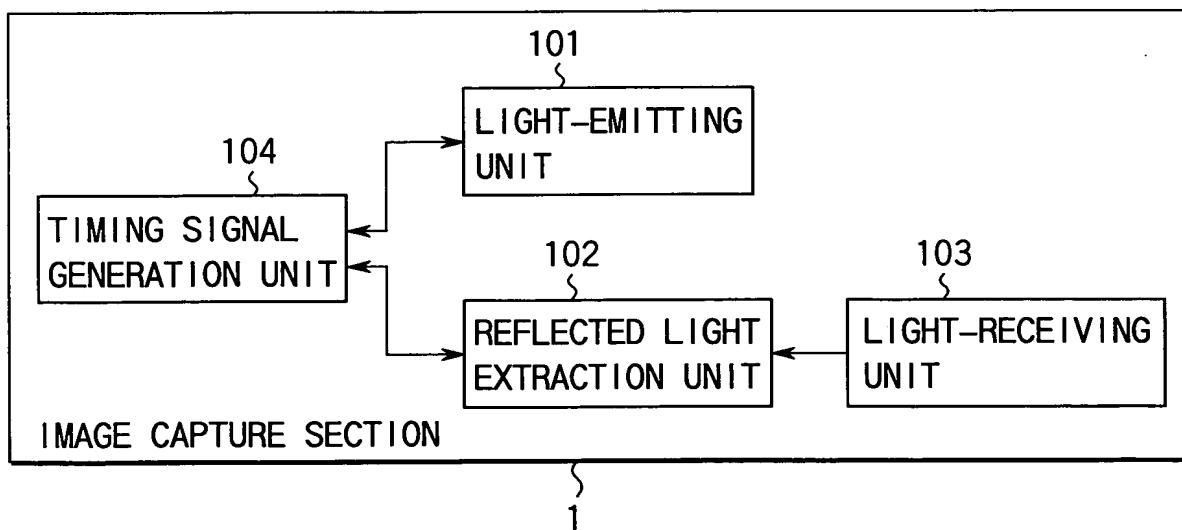


FIG. 2

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	255	0	0	0	0	0
0	0	250	0	0	0	0	0
0	0	250	0	0	0	0	0
0	220	250	0	220	0	0	0
0	220	220	0	220	0	0	0
0	220	220	200	200	0	0	0

FIG. 3

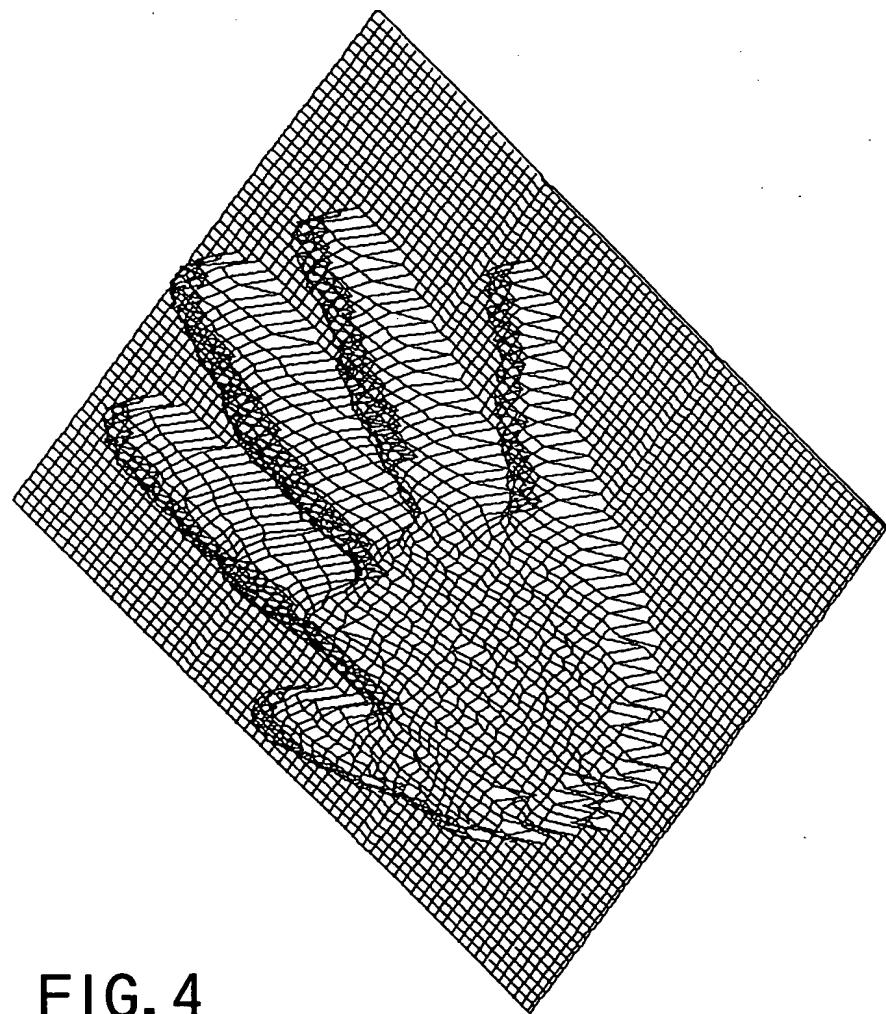
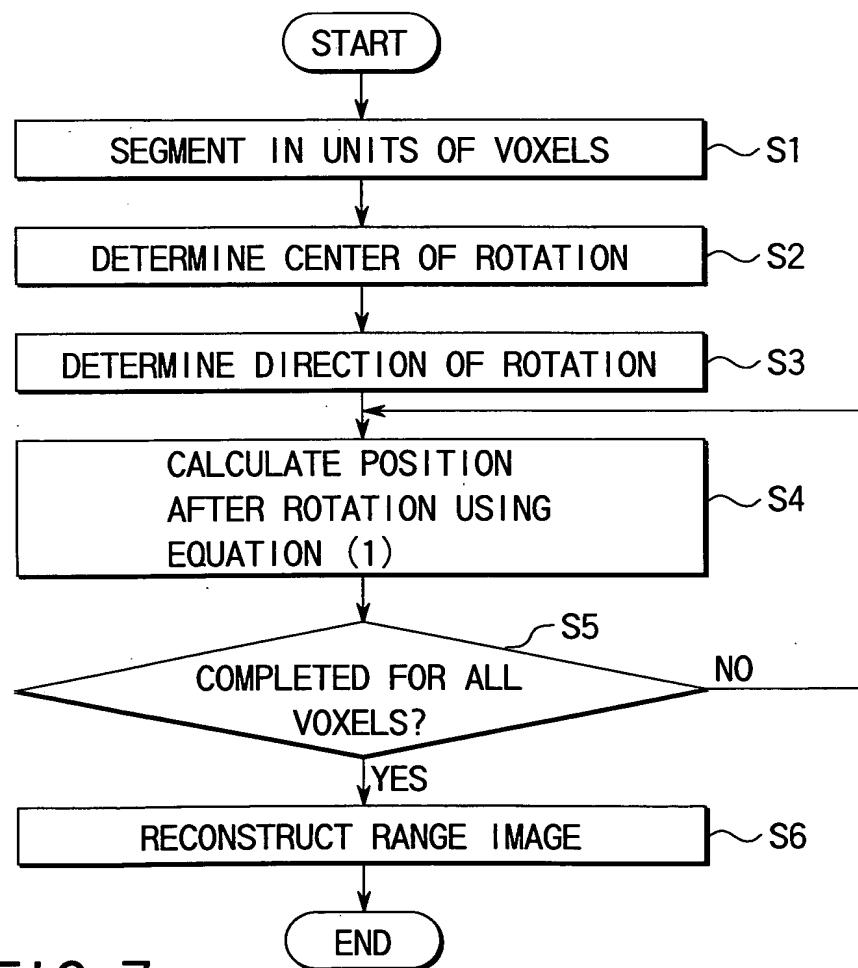
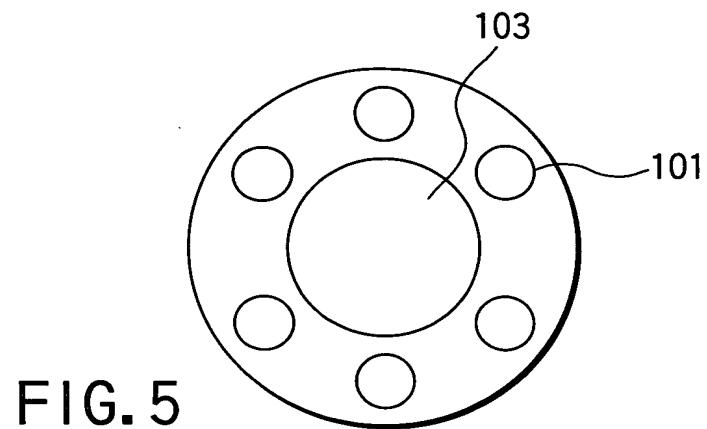


FIG. 4



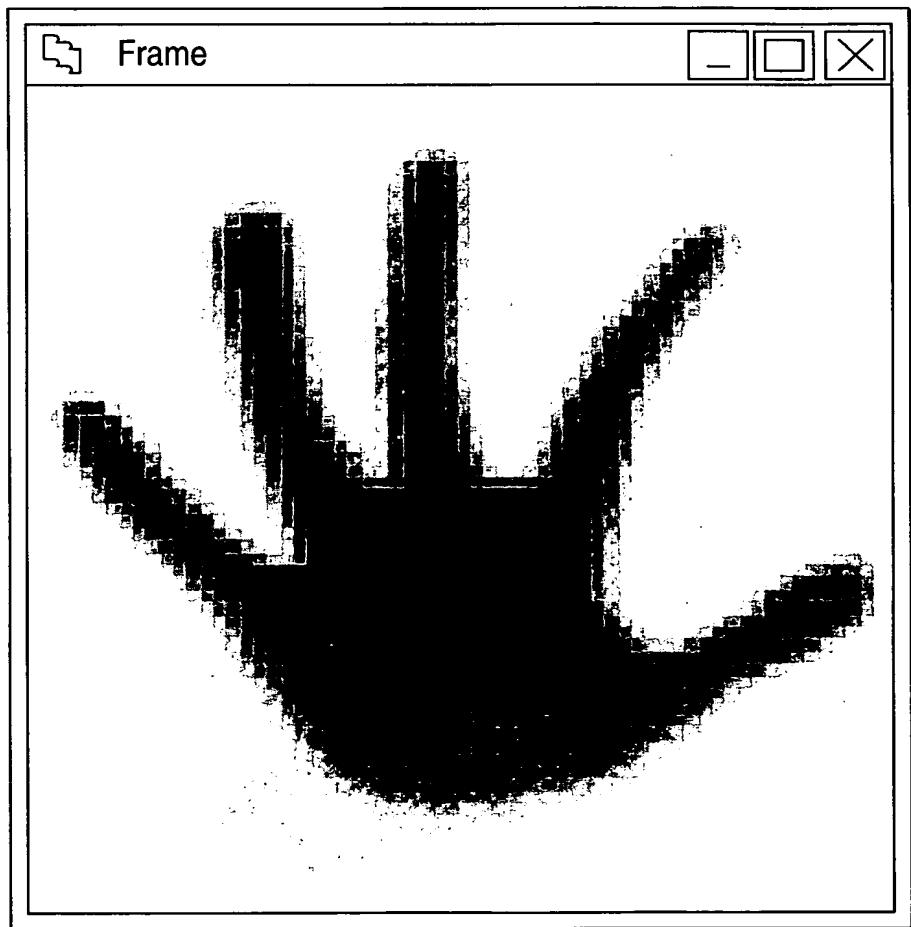


FIG. 6

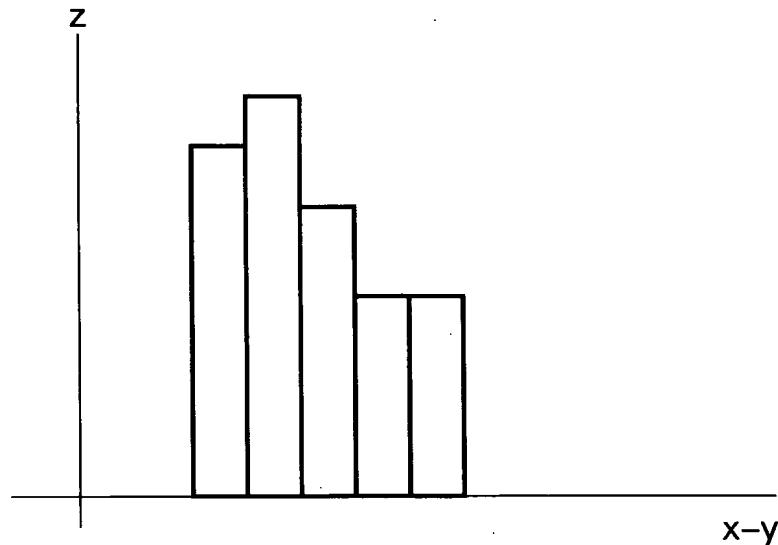


FIG. 8A

 SEGMENT IN UNITS OF VOXELS

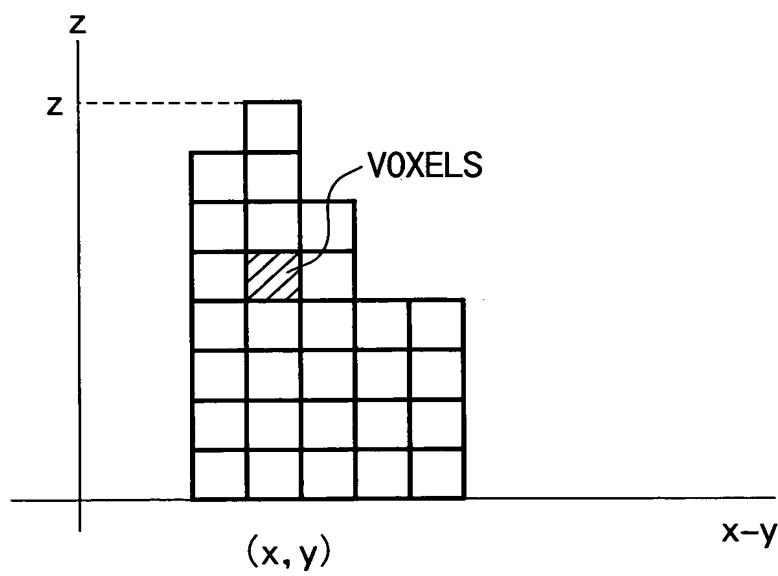


FIG. 8B

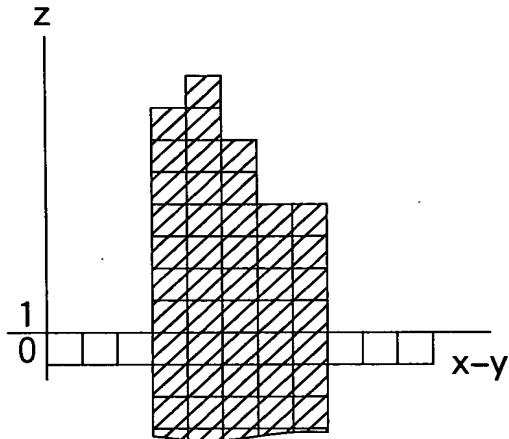


FIG. 9A

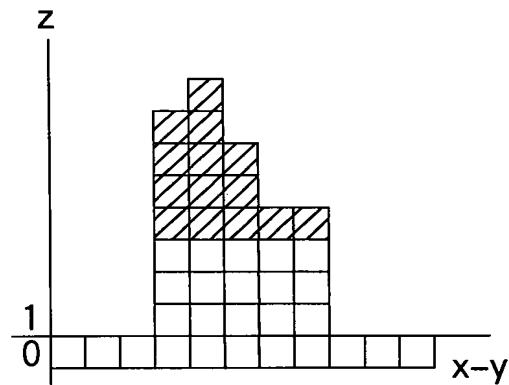


FIG. 9B

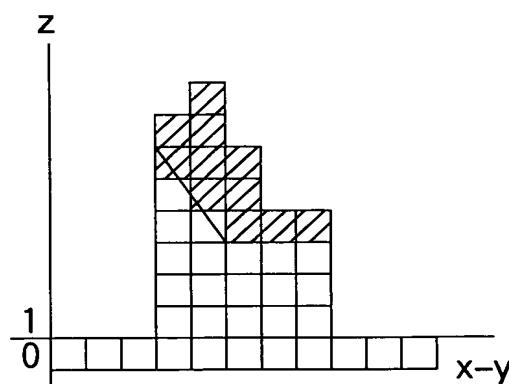


FIG. 9C

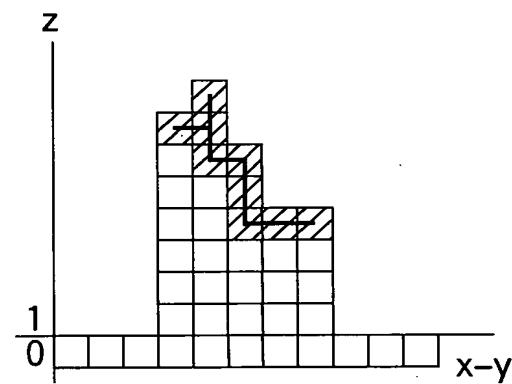


FIG. 9D

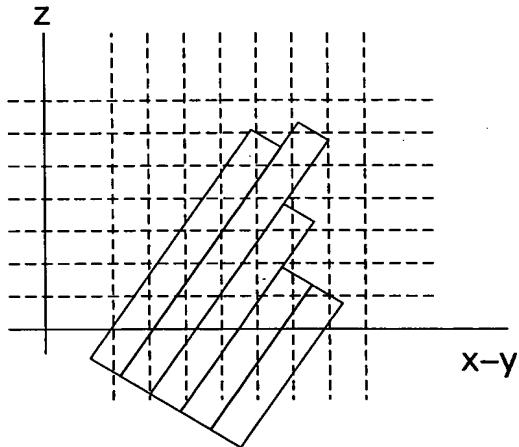


FIG. 10A

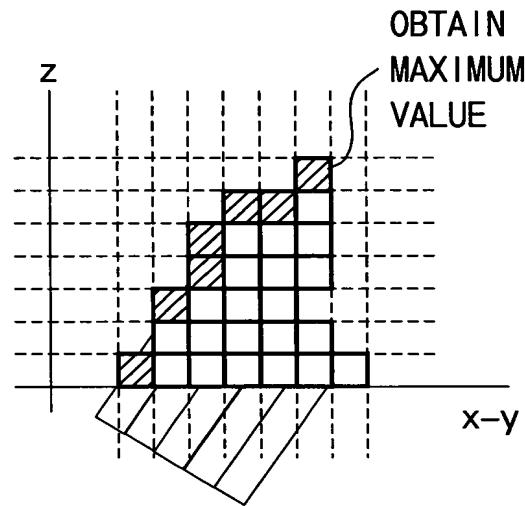


FIG. 11A

COMPUTE (x', y', z')
USING EQUATION (1)

RECONSTRUCT RANGE IMAGE

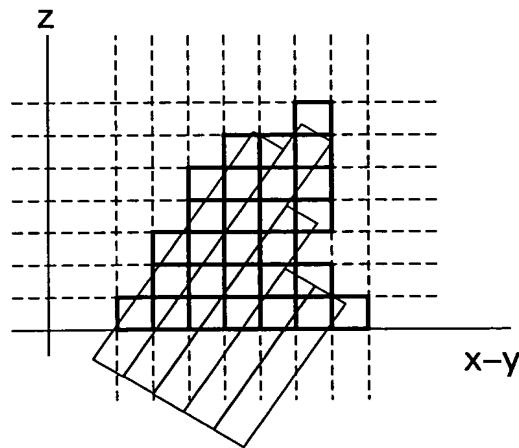


FIG. 10B

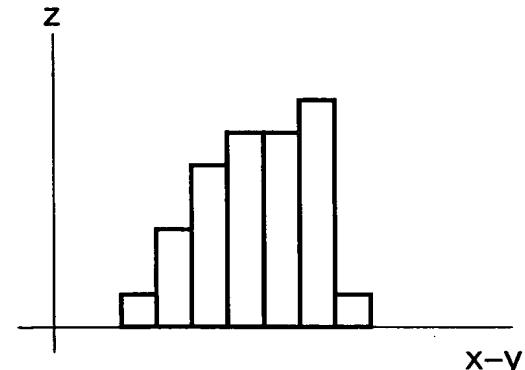
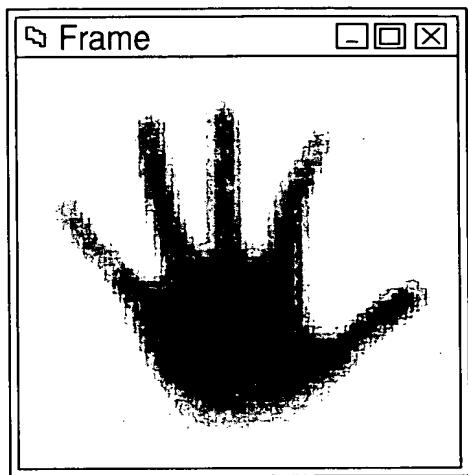
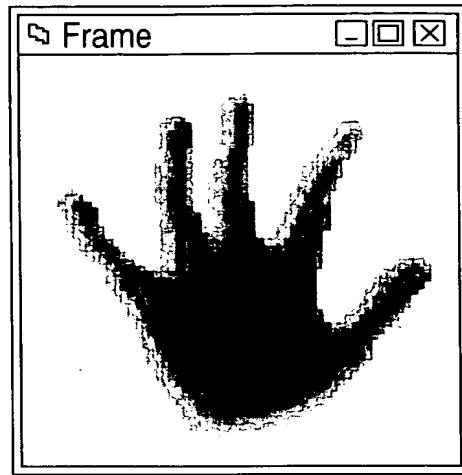


FIG. 11B



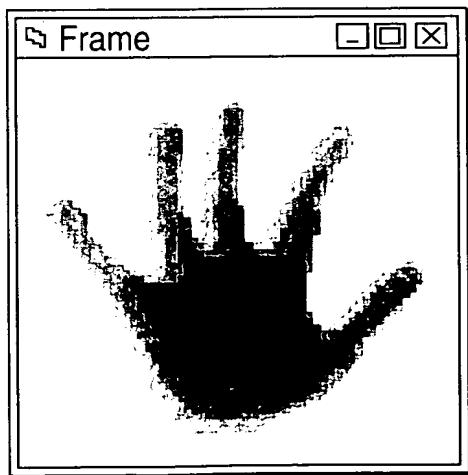
SAMPLE IMAGE

FIG. 12A



DEFORMED IMAGE

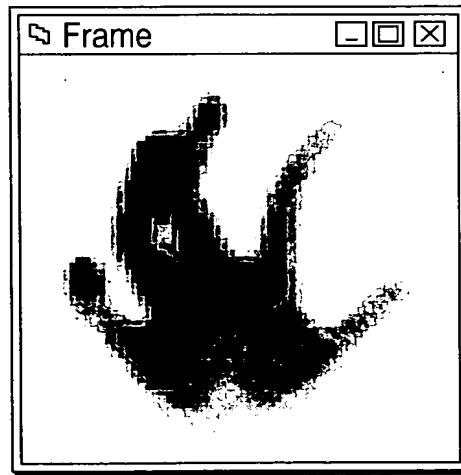
FIG. 12B



COMPARISON

DEFORMED IMAGE

FIG. 13A



LATEST IMAGE

FIG. 13B

65 E 22nd ST, NEW YORK, NY 10016

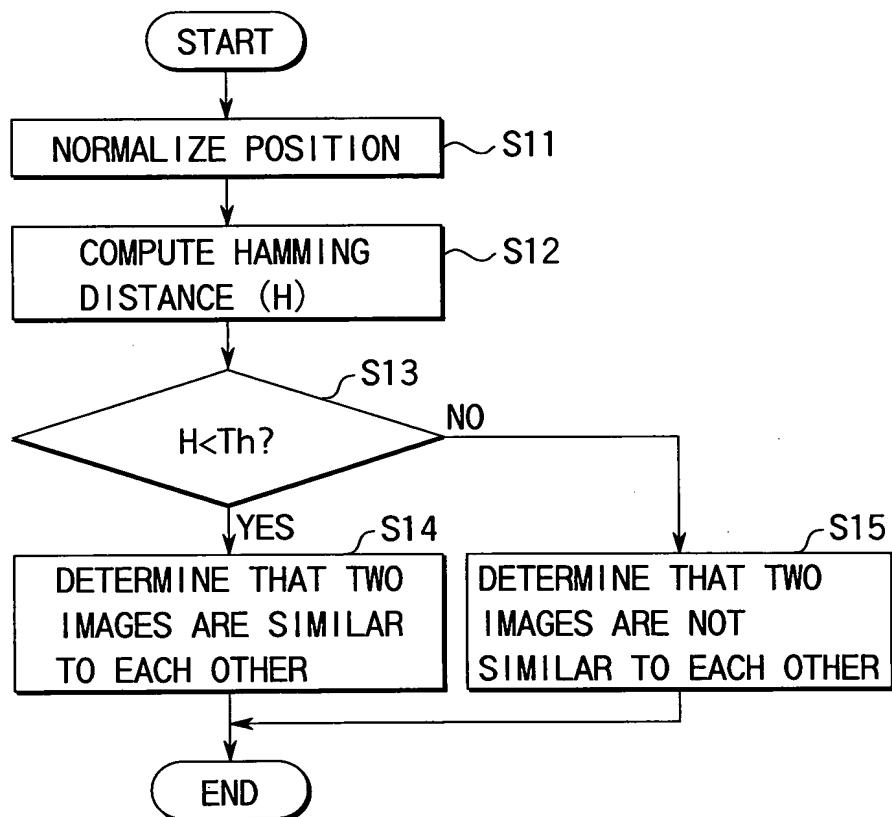
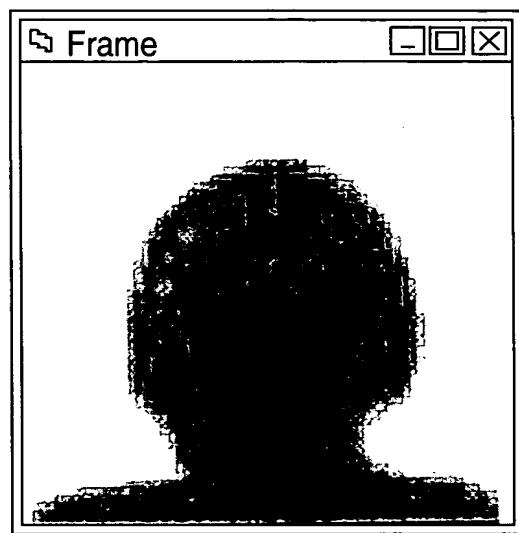
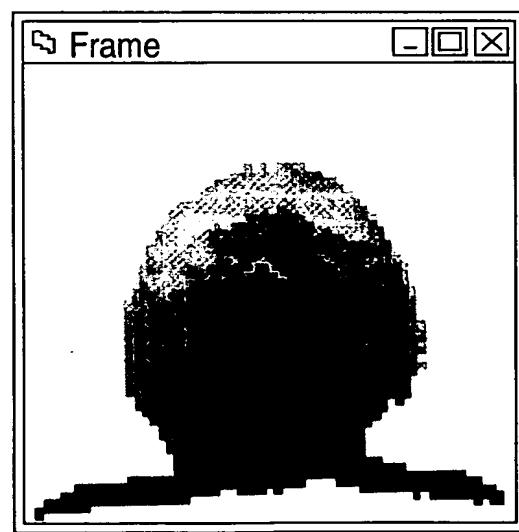


FIG. 14



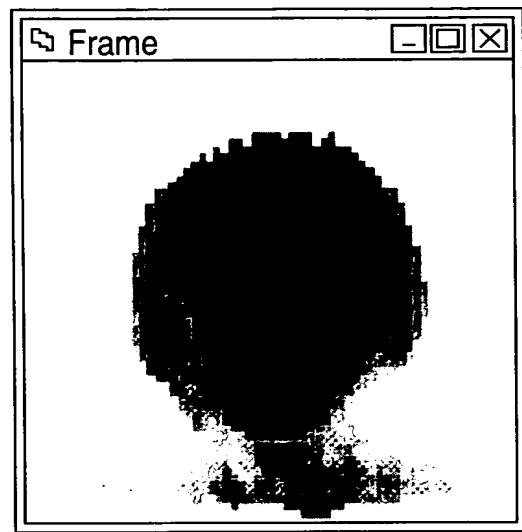
SAMPLE IMAGE

FIG. 15



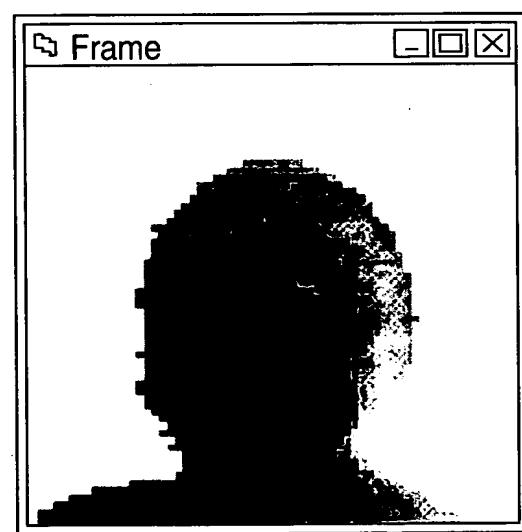
DEFORMED IMAGE

FIG. 16



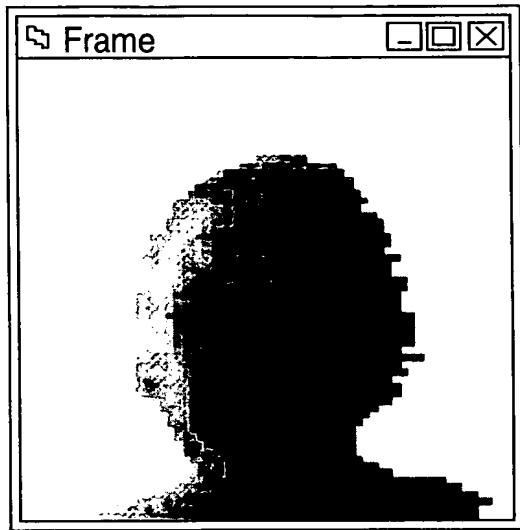
DEFORMED IMAGE

FIG. 17



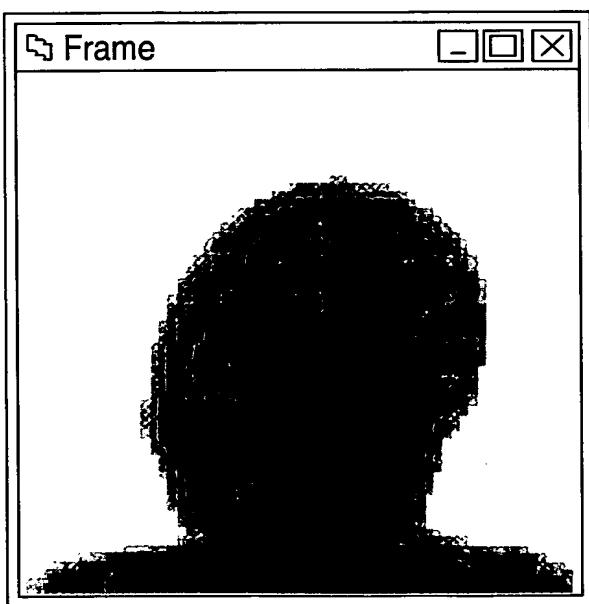
DEFORMED IMAGE

FIG. 18



DEFORMED IMAGE

FIG. 19



LATEST IMAGE

FIG. 20

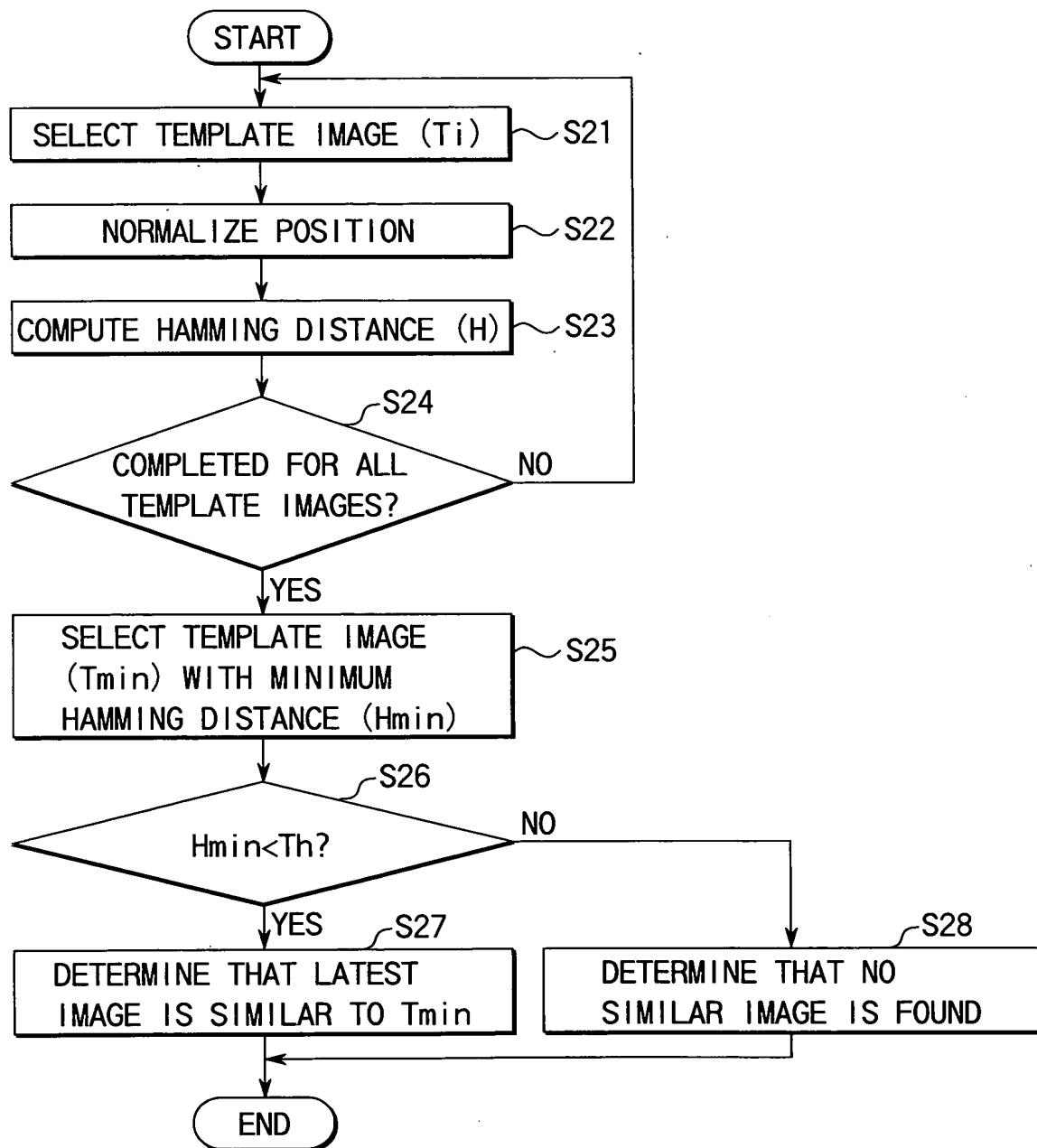
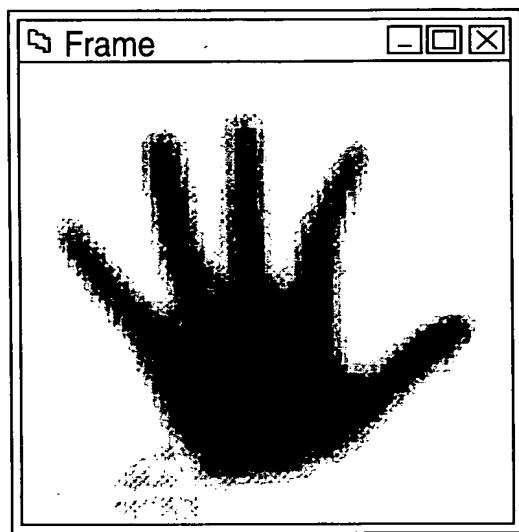
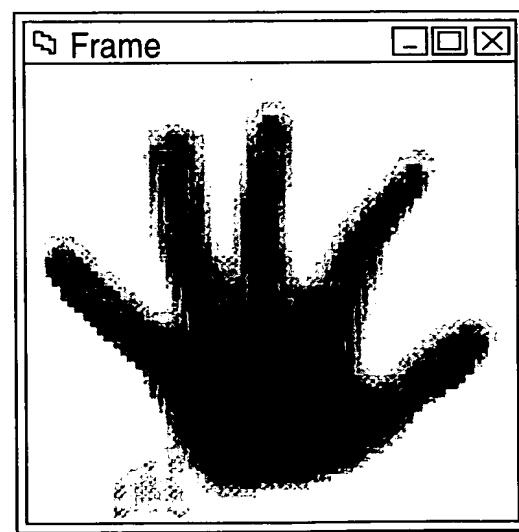


FIG. 21



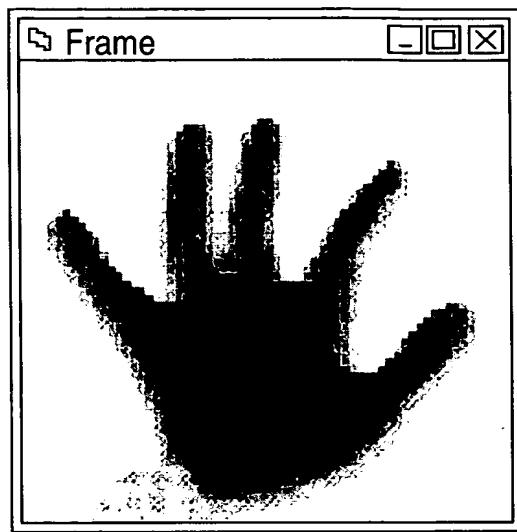
SAMPLE IMAGE

FIG. 22



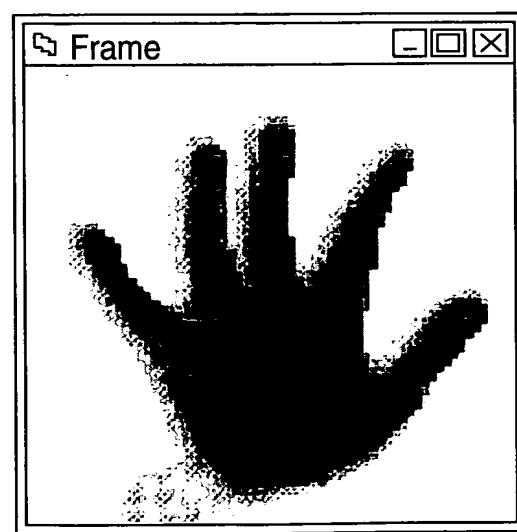
DEFORMED IMAGE

FIG. 23



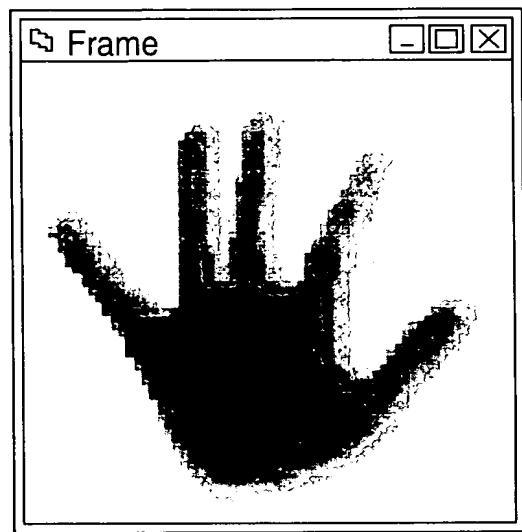
DEFORMED IMAGE

FIG. 24



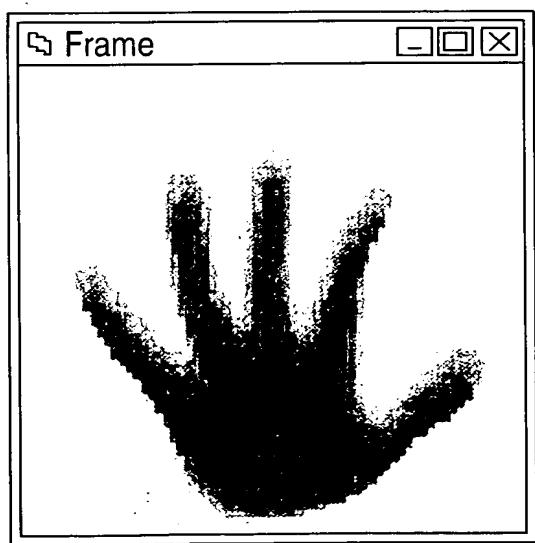
DEFORMED IMAGE

FIG. 25



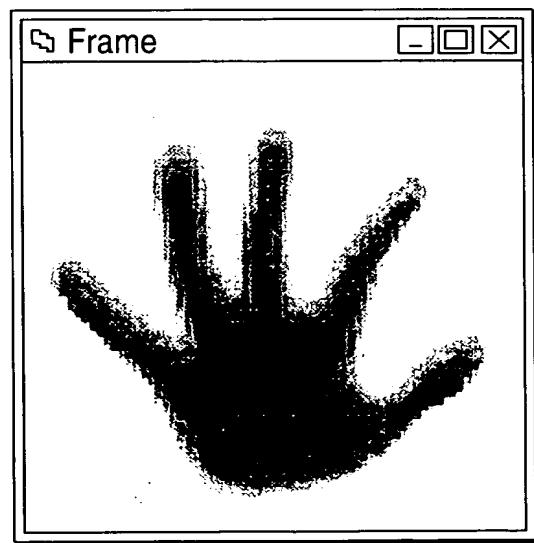
DEFORMED IMAGE

FIG. 26



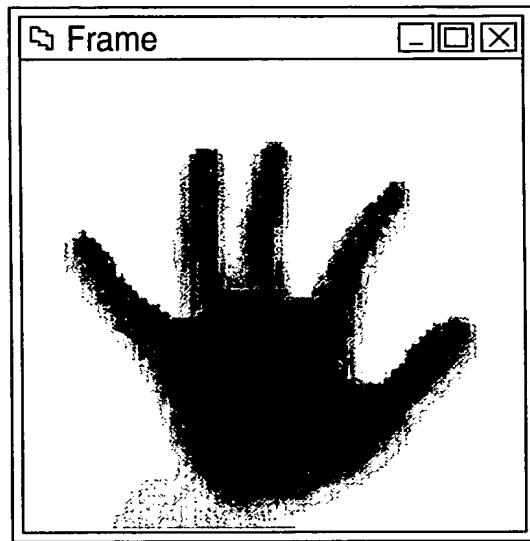
DEFORMED IMAGE

FIG. 27A



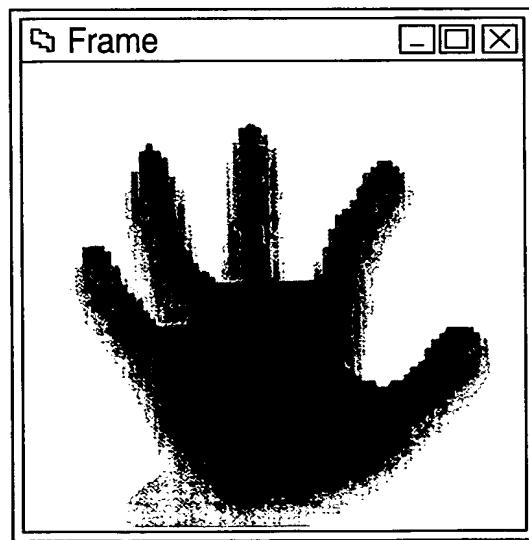
DEFORMED IMAGE

FIG. 27B



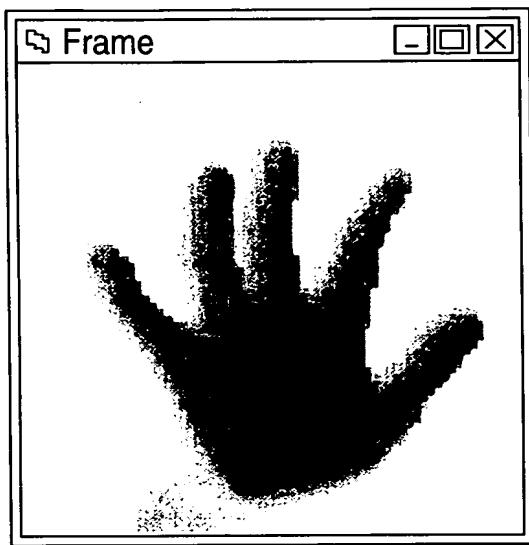
DEFORMED IMAGE

FIG. 28A



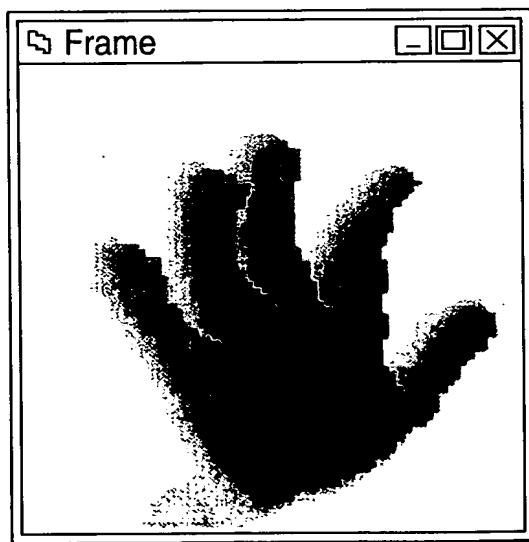
DEFORMED IMAGE

FIG. 28B



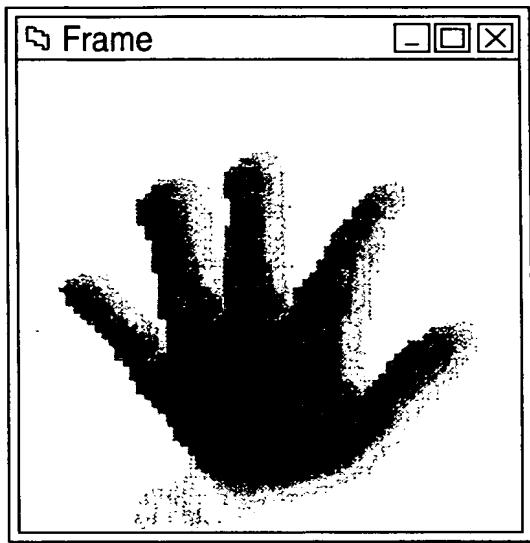
DEFORMED IMAGE

FIG. 29A



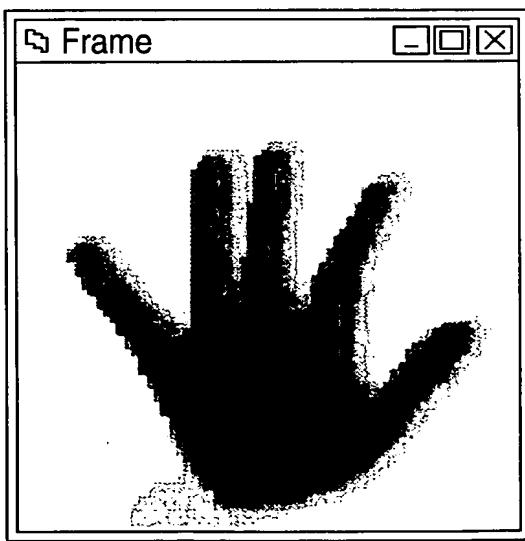
DEFORMED IMAGE

FIG. 29B



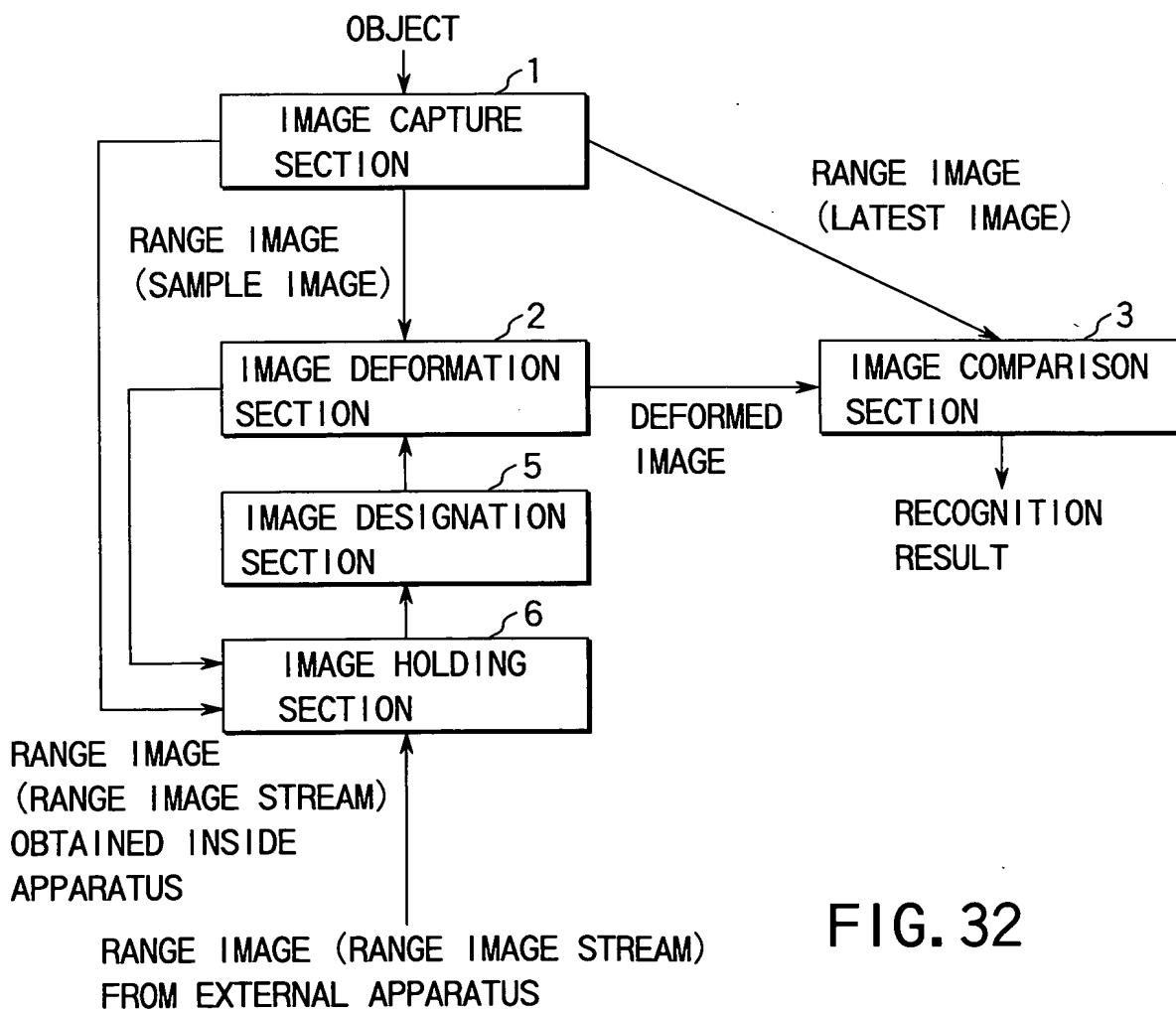
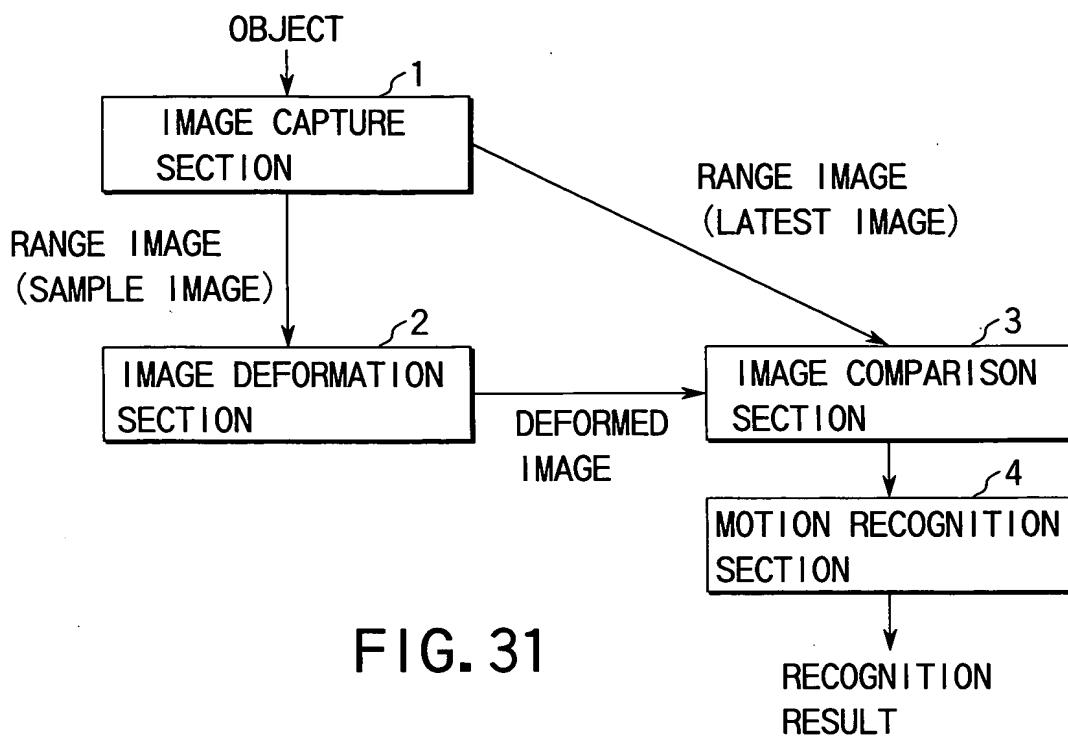
DEFORMED IMAGE

FIG. 30A



DEFORMED IMAGE

FIG. 30B



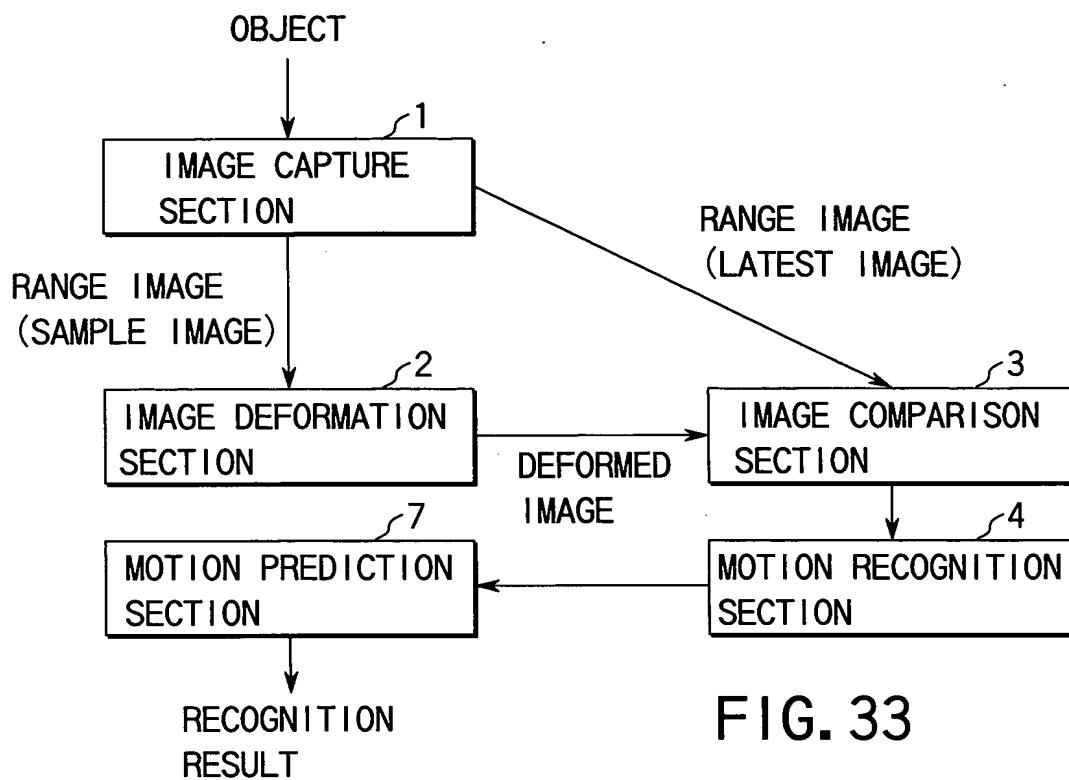


FIG. 33

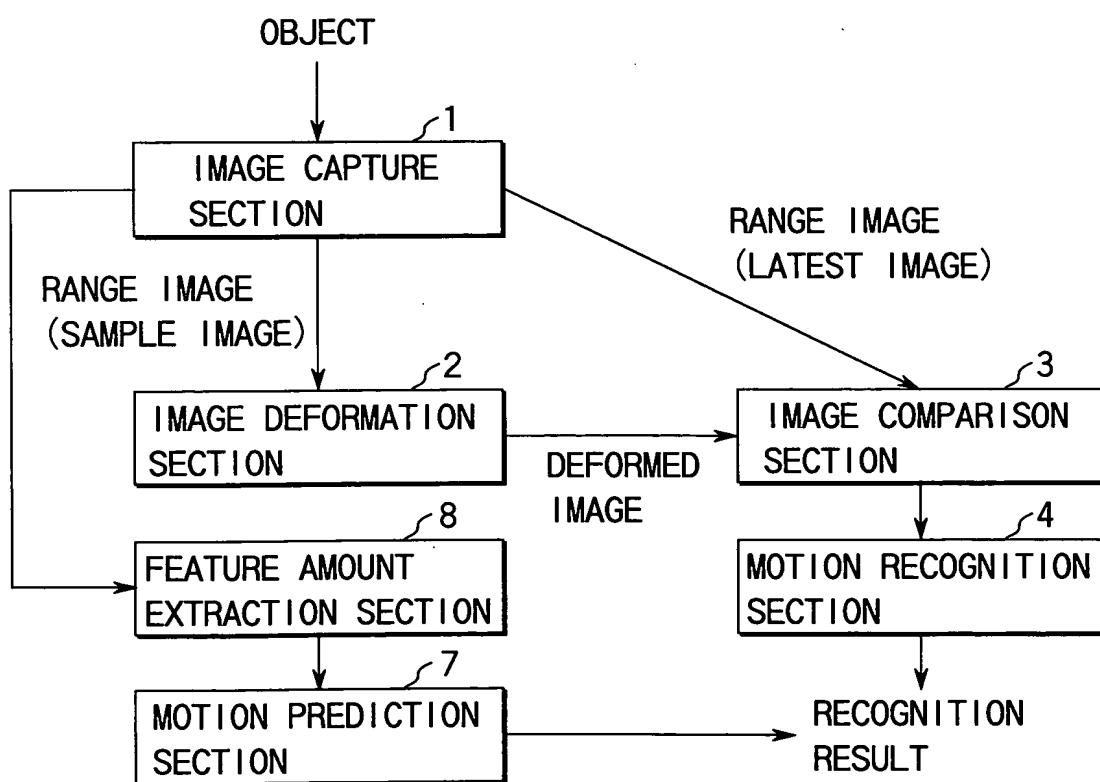


FIG. 34

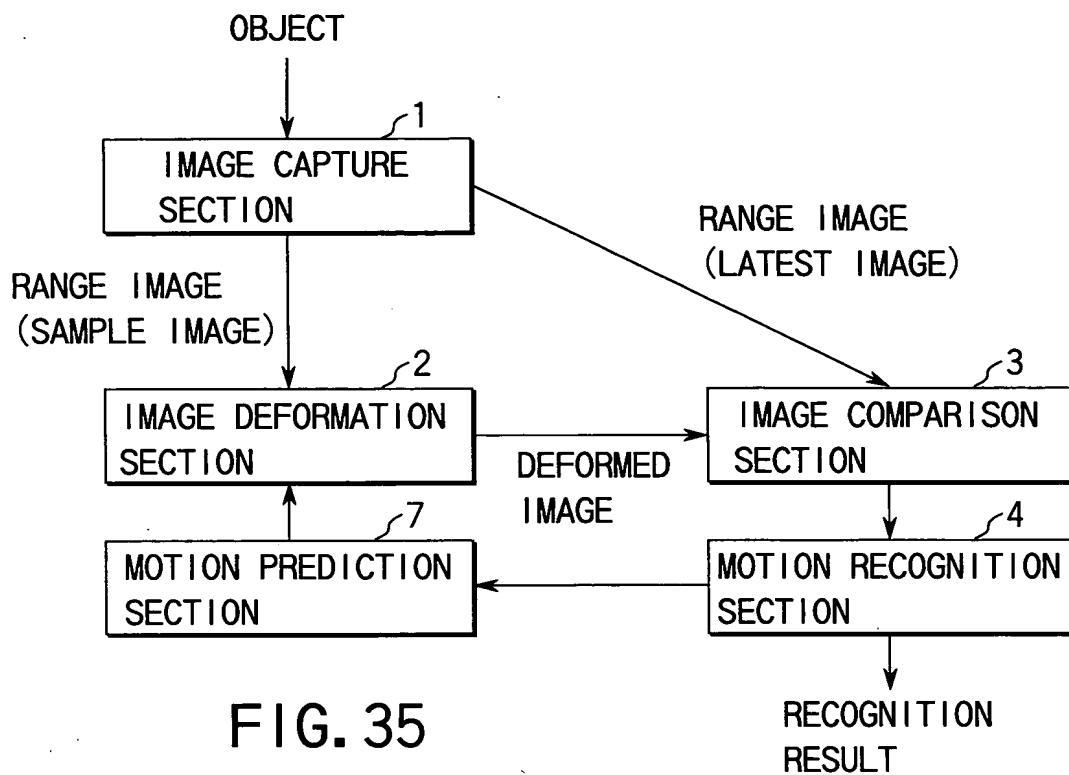


FIG. 35

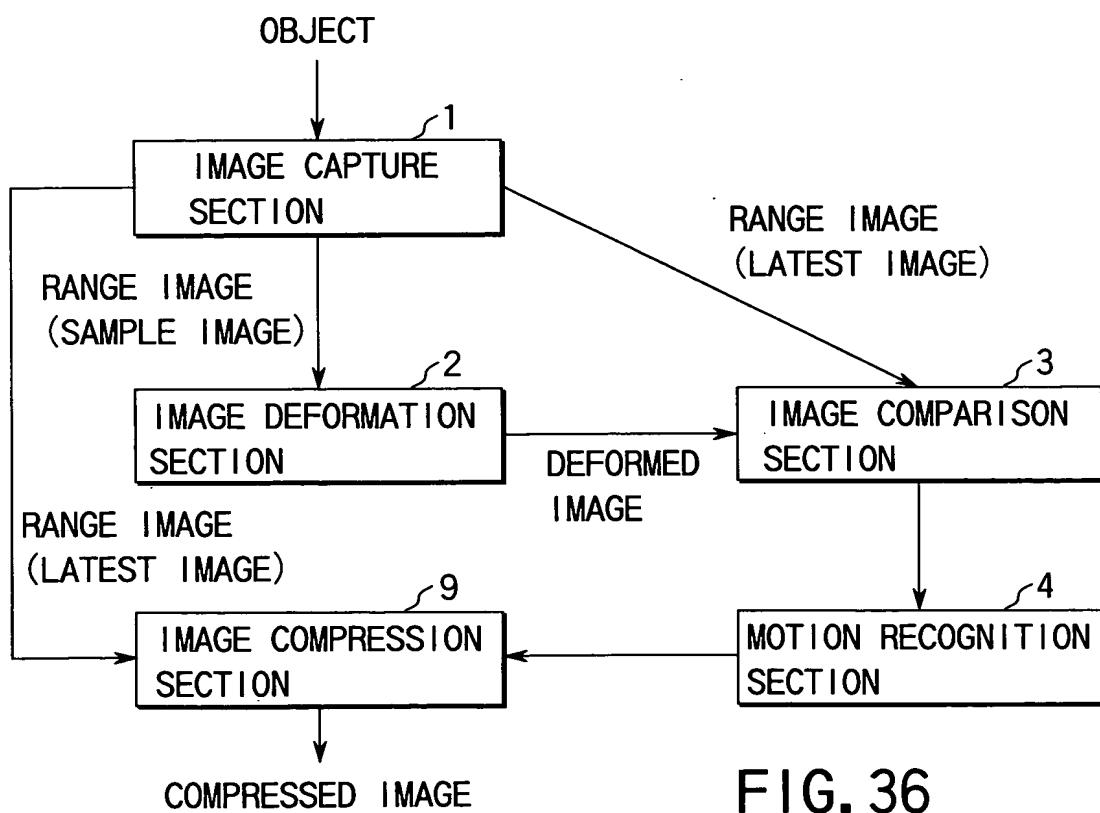


FIG. 36

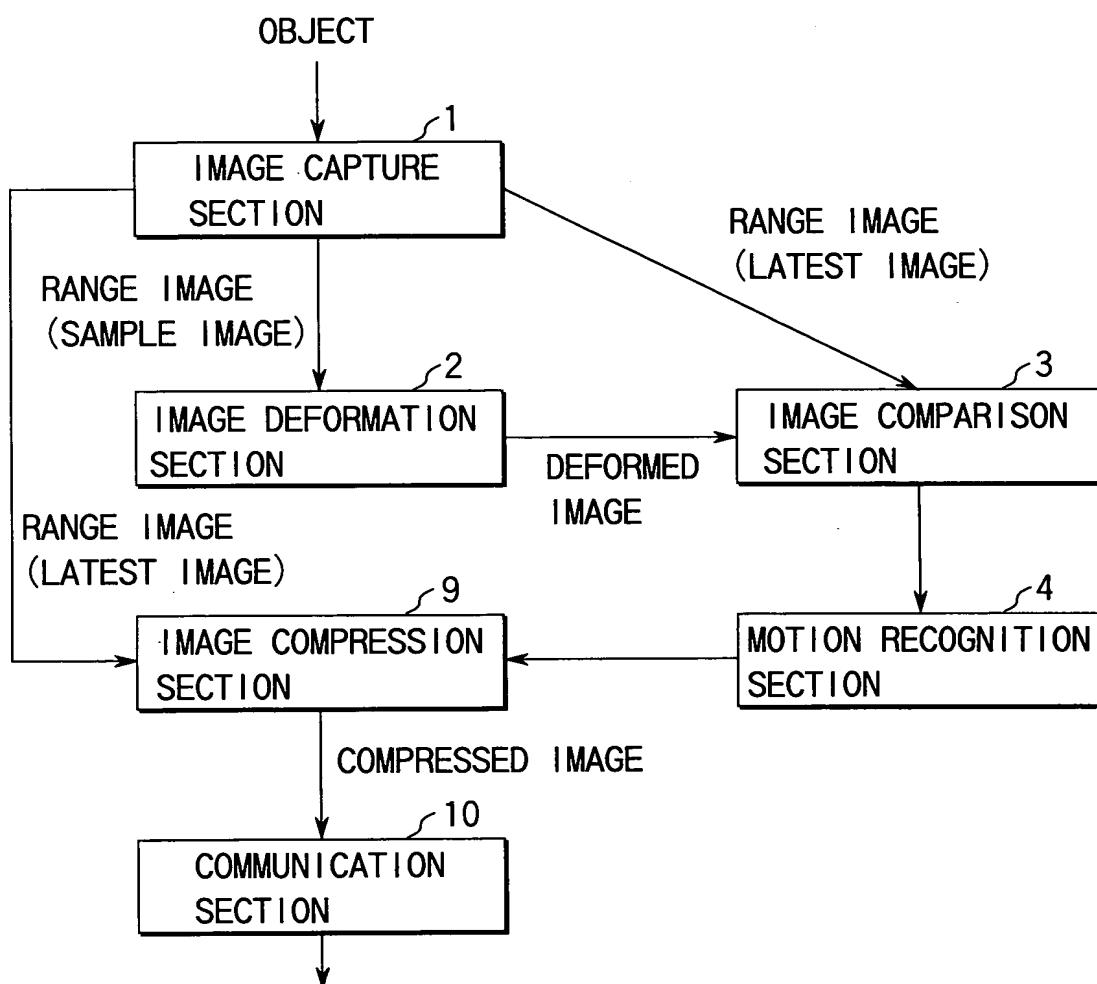


FIG. 37